

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
	Total, All Occupations	214,151	229,243	15,092	7.0%	10,165	13,663	25,337			
11-0000	Management Occupations	14,742	16,089	1,347	9.1%	387	798	1,320			
11-1000	Top Executives	3,911	4,226	315	8.1%	88	234	354			
11-1011	Chief Executives	372	358	-14	-3.8%	10	15	24	Bachelor's degree	5 years or more	None
11-1021	General and Operations Managers	3,459	3,783	324	9.4%	75	216	323	Bachelor's degree	5 years or more	None
11-1031	Legislators	80	85	5	6.3%	2	4	6	Bachelor's degree	Less than 5 years	None
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	1,365	1,482	117	8.6%	33	87	132			
11-2011	Advertising and Promotions Managers	80	84	4	5.0%	2	6	8	Bachelor's degree	Less than 5 years	None
11-2021	Marketing Managers	472	514	42	8.9%	11	30	45	Bachelor's degree	5 years or more	None
11-2022	Sales Managers	712	774	62	8.7%	17	45	68	Bachelor's degree	Less than 5 years	None
11-2031	Public Relations and Fundraising Managers	101	110	9	8.9%	2	6	9	Bachelor's degree	5 years or more	None
11-3000	Operations Specialties Managers	3,639	4,062	423	11.6%	88	194	324			
11-3011	Administrative Services Managers	285	304	19	6.7%	9	14	25	Bachelor's degree	Less than 5 years	None
11-3021	Computer and Information Systems Managers	752	836	84	11.2%	14	43	65	Bachelor's degree	5 years or more	None
11-3031	Financial Managers	1,559	1,844	285	18.3%	39	84	151	Bachelor's degree	5 years or more	None
11-3051	Industrial Production Managers	448	446	-2	-0.4%	10	20	30	Bachelor's degree	5 years or more	None
11-3061	Purchasing Managers	144	151	7	4.9%	4	7	12	Bachelor's degree	5 years or more	None
11-3071	Transportation, Storage, and Distribution Managers	189	197	8	4.2%	4	10	15	HS diploma/equivalent	5 years or more	None
11-3111	Compensation and Benefits Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3121	Human Resources Managers	217	235	18	8.3%	6	12	20	Bachelor's degree	5 years or more	None
11-3131	Training and Development Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9000	Other Management Occupations	5,827	6,319	492	8.4%	179	282	510			
11-9013	Farmers, Ranchers, and Other Agricultural Managers	297	287	-10	-3.4%	17	4	20	HS diploma/equivalent	5 years or more	None
11-9021	Construction Managers	584	636	52	8.9%	14	27	46	Bachelor's degree	None	Moderate-term OJT
11-9031	Education Administrators, Preschool and Childcare Center/Program	151	169	18	11.9%	4	7	13	Bachelor's degree	Less than 5 years	None
11-9032	Education Administrators, Elementary and Secondary School	342	359	17	5.0%	10	16	28	Master's degree	5 years or more	None
11-9033	Education Administrators, Postsecondary	297	318	21	7.1%	9	14	25	Master's degree	Less than 5 years	None
11-9039	Education Administrators, All Other	42	46	4	9.5%	1	2	3	Bachelor's degree	Less than 5 years	None
11-9041	Architectural and Engineering Managers	607	627	20	3.3%	12	30	44	Bachelor's degree	5 years or more	None
11-9051	Food Service Managers	729	800	71	9.7%	24	56	87	HS diploma/equivalent	Less than 5 years	None
11-9061	Funeral Service Managers	30	32	2	6.7%	1	1	2	Associate's degree	Less than 5 years	None
11-9081	Lodging Managers	44	45	1	2.3%	2	3	5	HS diploma/equivalent	Less than 5 years	None
11-9111	Medical and Health Services Managers	480	574	94	19.6%	14	26	49	Bachelor's degree	Less than 5 years	None
11-9121	Natural Sciences Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9131	Postmasters and Mail Superintendents	26	28	2	7.7%	1	1	2	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
11-9141	Property, Real Estate, and Community Association Managers	415	461	46	11.1%	18	15	38	HS diploma/equivalent	Less than 5 years	None
11-9151	Social and Community Service Managers	152	182	30	19.7%	6	9	18	Bachelor's degree	Less than 5 years	None
11-9161	Emergency Management Directors	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9199	Managers, All Other	1,605	1,726	121	7.5%	45	70	127	Bachelor's degree	Less than 5 years	None
13-0000	Business and Financial Operations Occupations	9,716	10,579	863	8.9%	289	595	970			
13-1000	Business Operations Specialists	5,650	6,105	455	8.1%	174	358	578			
13-1021	Buyers and Purchasing Agents, Farm Products	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1022	Wholesale and Retail Buyers, Except Farm Products	101	100	-1	-1.0%	4	7	11	Bachelor's degree	None	Moderate-term OJT
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	621	579	-42	-6.8%	18	33	47	Bachelor's degree	None	Moderate-term OJT
13-1031	Claims Adjusters, Examiners, and Investigators	497	492	-5	-1.0%	12	28	40	HS diploma/equivalent	None	Long-term OJT
13-1032	Insurance Appraisers, Auto Damage	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT
13-1041	Compliance Officers	218	243	25	11.5%	6	12	20	Bachelor's degree	None	Moderate-term OJT
13-1051	Cost Estimators	300	334	34	11.3%	10	21	34	Bachelor's degree	None	Moderate-term OJT
13-1071	Human Resources Specialists	810	861	51	6.3%	24	55	84	Bachelor's degree	None	None
13-1075	Labor Relations Specialists	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
13-1081	Logisticians	252	269	17	6.7%	6	18	26	Bachelor's degree	None	None

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13-1111	Management Analysts	652	764	112	17.2%	23	37	71	Bachelor's degree	Less than 5 years	None
13-1121	Meeting, Convention, and Event Planners	106	114	8	7.5%	4	8	13	Bachelor's degree	None	None
13-1131	Fundraisers	124	142	18	14.5%	4	9	15	Bachelor's degree	None	None
13-1141	Compensation, Benefits, and Job Analysis Specialists	60	60	0	0.0%	2	3	5	Bachelor's degree	Less than 5 years	None
13-1151	Training and Development Specialists	334	369	35	10.5%	11	23	38	Bachelor's degree	Less than 5 years	None
13-1161	Market Research Analysts and Marketing Specialists	640	771	131	20.5%	19	48	80	Bachelor's degree	None	None
13-1199	Business Operations Specialists, All Other	861	936	75	8.7%	28	52	88	Bachelor's degree	None	None
13-2000	Financial Specialists	4,066	4,474	408	10.0%	115	237	393			
13-2011	Accountants and Auditors	1,792	1,971	179	10.0%	56	108	182	Bachelor's degree	None	None
13-2021	Appraisers and Assessors of Real Estate	89	102	13	14.6%	3	3	7	Bachelor's degree	None	Long-term OJT
13-2031	Budget Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-2041	Credit Analysts	75	80	5	6.7%	2	4	6	Bachelor's degree	None	None
13-2051	Financial Analysts	682	756	74	10.9%	14	45	66	Bachelor's degree	None	None
13-2052	Personal Financial Advisors	489	564	75	15.3%	13	26	47	Bachelor's degree	None	Long-term OJT
13-2053	Insurance Underwriters	139	132	-7	-5.0%	4	7	10	Bachelor's degree	None	Moderate-term OJT
13-2061	Financial Examiners	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
13-2071	Credit Counselors	159	167	8	5.0%	4	9	14	Bachelor's degree	None	Moderate-term OJT
13-2072	Loan Officers	268	299	31	11.6%	7	16	26	Bachelor's degree	None	Moderate-term OJT
13-2081	Tax Examiners and Collectors, and Revenue Agents	76	74	-2	-2.6%	2	3	5	Bachelor's degree	None	Moderate-term OJT
13-2082	Tax Preparers	41	46	5	12.2%	2	2	4	HS diploma/equivalent	None	Moderate-term OJT
13-2099	Financial Specialists, All Other	198	218	20	10.1%	6	11	19	Bachelor's degree	None	Moderate-term OJT
15-0000	Computer and Mathematical Occupations	7,315	8,276	961	13.1%	124	376	596			
15-1100	Computer Occupations	7,174	8,094	920	12.8%	121	369	582			
15-1111	Computer and Information Research Scientists	154	165	11	7.1%	2	8	11	Master's degree	None	None
15-1121	Computer Systems Analysts	530	568	38	7.2%	10	24	38	Bachelor's degree	None	None
15-1122	Information Security Analysts	78	93	15	19.2%	2	4	8	Bachelor's degree	Less than 5 years	None
15-1131	Computer Programmers	829	791	-38	-4.6%	14	36	46	Bachelor's degree	None	None
15-1132	Software Developers, Applications	2,359	3,071	712	30.2%	37	133	241	Bachelor's degree	None	None
15-1133	Software Developers, Systems Software	865	883	18	2.1%	12	43	57	Bachelor's degree	None	None
15-1134	Web Developers	159	181	22	13.8%	3	9	14	Associate's degree	None	None
15-1141	Database Administrators	84	95	11	13.1%	2	4	7	Bachelor's degree	None	None
15-1142	Network and Computer Systems Administrators	661	672	11	1.7%	9	31	41	Bachelor's degree	None	None
15-1143	Computer Network Architects	189	197	8	4.2%	3	10	14	Bachelor's degree	5 years or more	None
15-1151	Computer User Support Specialists	882	964	82	9.3%	19	48	75	Some college, no degree	None	None
15-1152	Computer Network Support Specialists	135	141	6	4.4%	3	7	11	Associate's degree	None	None
15-1199	Computer Occupations, All Other	249	273	24	9.6%	5	12	19	Bachelor's degree	None	None
15-2000	Mathematical Science Occupations	141	182	41	29.1%	3	7	14			
15-2011	Actuaries	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
15-2031	Operations Research Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
15-2041	Statisticians	n	n	n	n	n	n	n	Master's degree	None	None
15-2091	Mathematical Technicians	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-0000	Architecture and Engineering Occupations	5,439	5,740	301	5.5%	141	254	425			
17-1000	Architects, Surveyors, and Cartographers	167	180	13	7.8%	5	8	14			
17-1011	Architects, Except Landscape and Naval	69	73	4	5.8%	2	3	5	Bachelor's degree	None	Internship/residency
17-1012	Landscape Architects	n	n	n	n	n	n	n	Bachelor's degree	None	Internship/residency
17-1021	Cartographers and Photogrammetrists	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-1022	Surveyors	53	58	5	9.4%	2	2	4	Bachelor's degree	None	Internship/residency
17-2000	Engineers	3,511	3,743	232	6.6%	80	150	253			
17-2011	Aerospace Engineers	33	39	6	18.2%	1	1	3	Bachelor's degree	None	None
17-2021	Agricultural Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2031	Biomedical Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2041	Chemical Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None

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17-2051	Civil Engineers	337	384	47	13.9%	8	18	31	Bachelor's degree	None	None
17-2061	Computer Hardware Engineers	132	135	3	2.3%	3	6	9	Bachelor's degree	None	None
17-2071	Electrical Engineers	986	1,022	36	3.7%	23	40	67	Bachelor's degree	None	None
17-2072	Electronics Engineers, Except Computer	348	357	9	2.6%	8	14	23	Bachelor's degree	None	None
17-2081	Environmental Engineers	57	63	6	10.5%	1	2	4	Bachelor's degree	None	None
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	48	49	1	2.1%	1	2	3	Bachelor's degree	None	None
17-2112	Industrial Engineers	532	587	55	10.3%	13	23	42	Bachelor's degree	None	None
17-2131	Materials Engineers	43	43	0	0.0%	1	2	3	Bachelor's degree	None	None
17-2141	Mechanical Engineers	614	660	46	7.5%	13	26	44	Bachelor's degree	None	None
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2199	Engineers, All Other	297	314	17	5.7%	7	12	21	Bachelor's degree	None	None
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	1,761	1,817	56	3.2%	56	96	158			
17-3011	Architectural and Civil Drafters	150	165	15	10.0%	5	8	15	Associate's degree	None	None
17-3012	Electrical and Electronics Drafters	186	196	10	5.4%	6	10	17	Associate's degree	None	None
17-3013	Mechanical Drafters	133	140	7	5.3%	4	7	12	Associate's degree	None	None
17-3019	Drafters, All Other	n	n	n	n	n	n	n	Associate's degree	None	None
17-3022	Civil Engineering Technicians	54	60	6	11.1%	2	3	6	Associate's degree	None	None
17-3023	Electrical and Electronics Engineering Technicians	700	700	0	0.0%	22	37	59	Associate's degree	None	None
17-3024	Electro-Mechanical Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3025	Environmental Engineering Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3026	Industrial Engineering Technicians	157	157	0	0.0%	5	8	13	Associate's degree	None	None
17-3027	Mechanical Engineering Technicians	142	145	3	2.1%	5	8	13	Associate's degree	None	None
17-3029	Engineering Technicians, Except Drafters, All Other	87	87	0	0.0%	3	5	8	Associate's degree	None	None
17-3031	Surveying and Mapping Technicians	62	71	9	14.5%	2	5	8	HS diploma/equivalent	None	Moderate-term OJT
19-0000	Life, Physical, and Social Science Occupations	899	994	95	10.6%	24	55	89			
19-1000	Life Scientists	64	72	8	12.5%	2	4	7			
19-1011	Animal Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1013	Soil and Plant Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1021	Biochemists and Biophysicists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
19-1022	Microbiologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1023	Zoologists and Wildlife Biologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1029	Biological Scientists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1031	Conservation Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1032	Foresters	6	6	0	0.0%	0	0	0	Bachelor's degree	None	None
19-1042	Medical Scientists, Except Epidemiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
19-2000	Physical Scientists	340	374	34	10.0%	8	22	33			
19-2012	Physicists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
19-2021	Atmospheric and Space Scientists	24	29	5	20.8%	1	1	2	Bachelor's degree	None	None
19-2031	Chemists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2032	Materials Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2041	Environmental Scientists and Specialists, Including Health	80	93	13	16.3%	2	6	9	Bachelor's degree	None	None
19-2042	Geoscientists, Except Hydrologists and Geographers	23	28	5	21.7%	1	2	3	Bachelor's degree	None	None
19-2043	Hydrologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2099	Physical Scientists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-3000	Social Scientists and Related Workers	312	348	36	11.5%	8	15	27			
19-3011	Economists	n	n	n	n	n	n	n	Master's degree	None	None
19-3031	Clinical, Counseling, and School Psychologists	185	213	28	15.1%	5	8	16	Doctoral/professional degree	None	Internship/residency
19-3039	Psychologists, All Other	n	n	n	n	n	n	n	Master's degree	None	Internship/residency
19-3051	Urban and Regional Planners	60	66	6	10.0%	1	4	6	Master's degree	None	None
19-3099	Social Scientists and Related Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4000	Life, Physical, and Social Science Technicians	183	200	17	9.3%	6	13	21			

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19-4021	Biological Technicians	46	51	5	10.9%	1	3	4	Bachelor's degree	None	None
19-4031	Chemical Technicians	45	46	1	2.2%	2	3	5	Associate's degree	None	Moderate-term OJT
19-4041	Geological and Petroleum Technicians	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT
19-4061	Social Science Research Assistants	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4091	Environmental Science and Protection Technicians, Including Health	48	55	7	14.6%	2	4	7	Associate's degree	None	None
19-4092	Forensic Science Technicians	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
19-4093	Forest and Conservation Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
19-4099	Life, Physical, and Social Science Technicians, All Other	n	n	n	n	n	n	n	Associate's degree	None	None
21-0000	Community and Social Service Occupations	2,919	3,397	478	16.4%	130	214	392			
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	2,438	2,878	440	18.0%	106	181	331			
21-1011	Substance Abuse and Behavioral Disorder Counselors	81	102	21	25.9%	3	6	11	Bachelor's degree	None	None
21-1012	Educational, Guidance, School, and Vocational Counselors	326	358	32	9.8%	13	22	38	Master's degree	None	None
21-1013	Marriage and Family Therapists	n	n	n	n	n	n	n	Master's degree	None	Internship/residency
21-1014	Mental Health Counselors	370	460	90	24.3%	15	27	51	Master's degree	None	Internship/residency
21-1015	Rehabilitation Counselors	n	n	n	n	n	n	n	Master's degree	None	None
21-1019	Counselors, All Other	n	n	n	n	n	n	n	Master's degree	None	None
21-1021	Child, Family, and School Social Workers	125	146	21	16.8%	5	9	16	Bachelor's degree	None	None
21-1022	Healthcare Social Workers	172	205	33	19.2%	7	12	22	Master's degree	None	Internship/residency
21-1023	Mental Health and Substance Abuse Social Workers	51	63	12	23.5%	2	4	7	Master's degree	None	Internship/residency
21-1029	Social Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
21-1091	Health Educators	64	75	11	17.2%	3	5	9	Bachelor's degree	None	None
21-1092	Probation Officers and Correctional Treatment Specialists	n	n	n	n	n	n	n	Bachelor's degree	None	Short-term OJT
21-1093	Social and Human Service Assistants	744	888	144	19.4%	36	58	108	HS diploma/equivalent	None	Short-term OJT
21-1094	Community Health Workers	80	97	17	21.3%	4	7	13	HS diploma/equivalent	None	Short-term OJT
21-1099	Community and Social Service Specialists, All Other	144	170	26	18.1%	7	12	22	Bachelor's degree	None	None
21-2000	Religious Workers	481	519	38	7.9%	24	34	62			
21-2011	Clergy	254	275	21	8.3%	12	16	30	Bachelor's degree	None	Moderate-term OJT
21-2021	Directors, Religious Activities and Education	174	188	14	8.0%	8	14	23	Bachelor's degree	Less than 5 years	None
21-2099	Religious Workers, All Other	53	56	3	5.7%	4	4	8	Bachelor's degree	None	None
23-0000	Legal Occupations	1,320	1,470	150	11.4%	36	54	105			
23-1000	Lawyers, Judges, and Related Workers	768	842	74	9.6%	16	18	41			
23-1011	Lawyers	741	815	74	10.0%	16	17	40	Doctoral/professional degree	None	None
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	12	12	0	0.0%	0	0	0	Doctoral/professional degree	5 years or more	Short-term OJT
23-1022	Arbitrators, Mediators, and Conciliators	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	Moderate-term OJT
23-1023	Judges, Magistrate Judges, and Magistrates	n	n	n	n	n	n	n	Doctoral/professional degree	5 years or more	Short-term OJT
23-2000	Legal Support Workers	552	628	76	13.8%	20	36	64			
23-2011	Paralegals and Legal Assistants	418	490	72	17.2%	15	30	52	Associate's degree	None	None
23-2091	Court Reporters	6	7	1	16.7%	0	0	0	Postsec. non-degree award	None	Short-term OJT
23-2093	Title Examiners, Abstractors, and Searchers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
23-2099	Legal Support Workers, All Other	n	n	n	n	n	n	n	Associate's degree	None	None
25-0000	Education, Training, and Library Occupations	13,039	13,931	892	6.8%	598	570	1,257			
25-1000	Postsecondary Teachers	1,698	1,853	155	9.1%	65	68	149			
25-1011	Business Teachers, Postsecondary	169	195	26	15.4%	7	7	17	Doctoral/professional degree	None	None
25-1021	Computer Science Teachers, Postsecondary	42	44	2	4.8%	2	2	4	Doctoral/professional degree	None	None
25-1022	Mathematical Science Teachers, Postsecondary	50	53	3	6.0%	2	2	4	Doctoral/professional degree	None	None
25-1032	Engineering Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1042	Biological Science Teachers, Postsecondary	48	54	6	12.5%	2	2	5	Doctoral/professional degree	None	None
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1052	Chemistry Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1053	Environmental Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None

Hillsborough County Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016	2026	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation			
		Estimated	Projected			Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training	
25-1054	Physics Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1063	Economics Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1065	Political Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1066	Psychology Teachers, Postsecondary	85	95	10	11.8%	3	3	7	Doctoral/professional degree	None	None	
25-1067	Sociology Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1069	Social Sciences Teachers, Postsecondary, All Other	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1071	Health Specialties Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	Less than 5 years	None	
25-1072	Nursing Instructors and Teachers, Postsecondary	82	99	17	20.7%	3	4	9	Doctoral/professional degree	Less than 5 years	None	
25-1081	Education Teachers, Postsecondary	87	93	6	6.9%	3	3	7	Doctoral/professional degree	Less than 5 years	None	
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1113	Social Work Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1121	Art, Drama, and Music Teachers, Postsecondary	348	380	32	9.2%	13	14	30	Master's degree	None	None	
25-1122	Communications Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1123	English Language and Literature Teachers, Postsecondary	118	126	8	6.8%	4	5	10	Doctoral/professional degree	None	None	
25-1124	Foreign Language and Literature Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1125	History Teachers, Postsecondary	27	29	2	7.4%	1	1	2	Doctoral/professional degree	None	None	
25-1126	Philosophy and Religion Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1194	Vocational Education Teachers, Postsecondary	145	143	-2	-1.4%	5	6	11	Bachelor's degree	Less than 5 years	None	
25-1199	Postsecondary Teachers, All Other	180	191	11	6.1%	7	7	15	Doctoral/professional degree	None	None	
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	5,914	6,252	338	5.7%	210	245	489				
25-2011	Preschool Teachers, Except Special Education	985	1,096	111	11.3%	45	56	112	Associate's degree	None	None	
25-2012	Kindergarten Teachers, Except Special Education	158	168	10	6.3%	7	9	17	Bachelor's degree	None	None	
25-2021	Elementary School Teachers, Except Special Education	1,740	1,818	78	4.5%	59	66	133	Bachelor's degree	None	None	
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,005	1,052	47	4.7%	34	38	77	Bachelor's degree	None	None	
25-2023	Career/Technical Education Teachers, Middle School	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None	
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	1,124	1,176	52	4.6%	35	43	83	Bachelor's degree	None	None	
25-2032	Career/Technical Education Teachers, Secondary School	89	93	4	4.5%	3	3	6	Bachelor's degree	Less than 5 years	None	
25-2051	Special Education Teachers, Preschool	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-2052	Special Education Teachers, Kindergarten and Elementary School	419	439	20	4.8%	14	16	32	Bachelor's degree	None	None	
25-2053	Special Education Teachers, Middle School	163	169	6	3.7%	6	6	13	Bachelor's degree	None	None	
25-2054	Special Education Teachers, Secondary School	188	196	8	4.3%	6	7	14	Bachelor's degree	None	None	
25-2059	Special Education Teachers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-3000	Other Teachers and Instructors	2,142	2,350	208	9.7%	137	105	263				
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	131	122	-9	-6.9%	8	6	13	Bachelor's degree	None	None	
25-3021	Self-Enrichment Education Teachers	686	798	112	16.3%	45	35	91	HS diploma/equivalent	Less than 5 years	None	
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	351	385	34	9.7%	22	17	42	Bachelor's degree	None	None	
25-3098	Substitute Teachers	974	1,045	71	7.3%	62	47	116	Bachelor's degree	None	None	
25-4000	Librarians, Curators, and Archivists	415	443	28	6.7%	26	19	48				
25-4011	Archivists	n	n	n	n	n	n	n	Master's degree	None	None	
25-4012	Curators	n	n	n	n	n	n	n	Master's degree	None	None	
25-4013	Museum Technicians and Conservators	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-4021	Librarians	238	252	14	5.9%	13	9	23	Master's degree	None	None	
25-4031	Library Technicians	136	145	9	6.6%	11	7	19	Postsec. non-degree award	None	None	
25-9000	Other Education, Training, and Library Occupations	2,870	3,033	163	5.7%	160	133	309				
25-9011	Audio-Visual and Multimedia Collections Specialists	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None	
25-9031	Instructional Coordinators	177	192	15	8.5%	9	8	19	Master's degree	5 years or more	None	
25-9041	Teacher Assistants	2,557	2,693	136	5.3%	144	120	278	Some college, no degree	None	None	

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
25-9099	Education, Training, and Library Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	3,183	3,345	162	5.1%	133	185	334			
27-1000	Art and Design Workers	787	805	18	2.3%	30	40	72			
27-1011	Art Directors	73	77	4	5.5%	4	2	6	Bachelor's degree	5 years or more	None
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
27-1014	Multimedia Artists and Animators	56	60	4	7.1%	3	2	5	Bachelor's degree	None	None
27-1019	Artists and Related Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
27-1021	Commercial and Industrial Designers	32	34	2	6.3%	1	2	3	Bachelor's degree	None	None
27-1022	Fashion Designers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-1023	Floral Designers	116	106	-10	-8.6%	4	6	9	HS diploma/equivalent	None	Moderate-term OJT
27-1024	Graphic Designers	365	379	14	3.8%	13	21	35	Bachelor's degree	None	None
27-1025	Interior Designers	55	57	2	3.6%	2	3	5	Bachelor's degree	None	None
27-1026	Merchandise Displayers and Window Trimmers	56	56	0	0.0%	2	3	5	HS diploma/equivalent	None	Short-term OJT
27-1027	Set and Exhibit Designers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-1029	Designers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-2000	Entertainers and Performers, Sports and Related Workers	824	893	69	8.4%	46	56	109			
27-2011	Actors	n	n	n	n	n	n	n	Some college, no degree	None	Long-term OJT
27-2012	Producers and Directors	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
27-2022	Coaches and Scouts	502	554	52	10.4%	30	40	75	Bachelor's degree	None	None
27-2023	Umpires, Referees, and Other Sports Officials	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
27-2041	Music Directors and Composers	63	67	4	6.3%	4	2	6	Bachelor's degree	Less than 5 years	None
27-2042	Musicians and Singers	125	133	8	6.4%	7	5	13	No formal education	None	Long-term OJT
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
27-3000	Media and Communication Workers	1,115	1,199	84	7.5%	42	64	114			
27-3011	Radio and Television Announcers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3021	Broadcast News Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3022	Reporters and Correspondents	36	31	-5	-13.9%	1	2	3	Bachelor's degree	None	None
27-3031	Public Relations Specialists	367	401	34	9.3%	11	26	40	Bachelor's degree	None	None
27-3041	Editors	104	100	-4	-3.8%	3	6	9	Bachelor's degree	Less than 5 years	None
27-3042	Technical Writers	93	100	7	7.5%	3	6	10	Bachelor's degree	Less than 5 years	Short-term OJT
27-3043	Writers and Authors	230	250	20	8.7%	10	10	22	Bachelor's degree	None	Long-term OJT
27-3091	Interpreters and Translators	99	115	16	16.2%	5	5	12	Bachelor's degree	None	None
27-3099	Media and Communication Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
27-4000	Media and Communication Equipment Workers	457	448	-9	-2.0%	15	25	39			
27-4011	Audio and Video Equipment Technicians	72	82	10	13.9%	2	5	8	Postsec. non-degree award	None	Short-term OJT
27-4012	Broadcast Technicians	n	n	n	n	n	n	n	Associate's degree	None	Short-term OJT
27-4014	Sound Engineering Technicians	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
27-4021	Photographers	134	115	-19	-14.2%	5	4	7	HS diploma/equivalent	None	Long-term OJT
27-4031	Camera Operators, Television, Video, and Motion Picture	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-4032	Film and Video Editors	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-4099	Media and Communication Equipment Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
29-0000	Healthcare Practitioners and Technical Occupations	12,251	14,202	1,951	15.9%	345	326	866			
29-1000	Health Diagnosing and Treating Practitioners	8,344	9,747	1,403	16.8%	216	188	544			
29-1011	Chiropractors	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
29-1021	Dentists, General	266	317	51	19.2%	5	2	12	Doctoral/professional degree	None	None
29-1024	Prosthodontists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1029	Dentists, All Other Specialists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1031	Dietitians and Nutritionists	107	125	18	16.8%	4	3	9	Bachelor's degree	None	Internship/residency
29-1041	Optometrists	46	53	7	15.2%	1	1	3	Doctoral/professional degree	None	None
29-1051	Pharmacists	278	293	15	5.4%	7	6	15	Doctoral/professional degree	None	None
29-1061	Anesthesiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1062	Family and General Practitioners	315	362	47	14.9%	5	4	14	Doctoral/professional degree	None	Internship/residency

Hillsborough County Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation			
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training	
29-1063	Internists, General	90	104	14	15.6%	1	1	3	Doctoral/professional degree	None	Internship/residency	
29-1064	Obstetricians and Gynecologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency	
29-1065	Pediatricians, General	78	91	13	16.7%	1	1	3	Doctoral/professional degree	None	Internship/residency	
29-1066	Psychiatrists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency	
29-1067	Surgeons	115	131	16	13.9%	2	1	5	Doctoral/professional degree	None	Internship/residency	
29-1069	Physicians and Surgeons, All Other	435	482	47	10.8%	7	5	17	Doctoral/professional degree	None	Internship/residency	
29-1071	Physician Assistants	180	252	72	40.0%	4	8	19	Master's degree	None	None	
29-1081	Podiatrists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency	
29-1122	Occupational Therapists	298	363	65	21.8%	7	9	22	Master's degree	None	None	
29-1123	Physical Therapists	473	605	132	27.9%	10	11	34	Doctoral/professional degree	None	None	
29-1124	Radiation Therapists	n	n	n	n	n	n	n	Associate's degree	None	None	
29-1125	Recreational Therapists	n	n	n	n	n	n	n	Bachelor's degree	None	None	
29-1126	Respiratory Therapists	127	154	27	21.3%	3	3	9	Associate's degree	None	None	
29-1127	Speech-Language Pathologists	163	188	25	15.3%	3	6	11	Master's degree	None	Internship/residency	
29-1128	Exercise Physiologists	n	n	n	n	n	n	n	Bachelor's degree	None	None	
29-1131	Veterinarians	91	111	20	22.0%	2	2	6	Doctoral/professional degree	None	None	
29-1141	Registered Nurses	4,403	5,027	624	14.2%	135	102	299	Bachelor's degree	None	None	
29-1151	Nurse Anesthetists	131	153	22	16.8%	2	5	9	Master's degree	None	None	
29-1161	Nurse Midwives	n	n	n	n	n	n	n	Master's degree	None	None	
29-1171	Nurse Practitioners	355	486	131	36.9%	8	12	33	Master's degree	None	None	
29-1181	Audiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
29-1199	Health Diagnosing and Treating Practitioners, All Other	51	59	8	15.7%	2	1	4	Master's degree	None	None	
29-2000	Health Technologists and Technicians	3,597	4,107	510	14.2%	122	129	302				
29-2011	Medical and Clinical Laboratory Technologists	249	276	27	10.8%	8	8	19	Bachelor's degree	None	None	
29-2012	Medical and Clinical Laboratory Technicians	156	178	22	14.1%	5	5	12	Associate's degree	None	None	
29-2021	Dental Hygienists	489	583	94	19.2%	19	12	40	Associate's degree	None	None	
29-2031	Cardiovascular Technologists and Technicians	58	64	6	10.3%	2	2	5	Associate's degree	None	None	
29-2032	Diagnostic Medical Sonographers	79	98	19	24.1%	2	2	6	Associate's degree	None	None	
29-2033	Nuclear Medicine Technologists	n	n	n	n	n	n	n	Associate's degree	None	None	
29-2034	Radiologic Technologists	223	249	26	11.7%	6	6	15	Associate's degree	None	None	
29-2035	Magnetic Resonance Imaging Technologists	n	n	n	n	n	n	n	Associate's degree	Less than 5 years	None	
29-2041	Emergency Medical Technicians and Paramedics	174	192	18	10.3%	3	8	13	Postsec. non-degree award	None	None	
29-2051	Dietetic Technicians	n	n	n	n	n	n	n	Associate's degree	None	None	
29-2052	Pharmacy Technicians	408	459	51	12.5%	14	19	38	HS diploma/equivalent	None	Moderate-term OJT	
29-2053	Psychiatric Technicians	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	Short-term OJT	
29-2054	Respiratory Therapy Technicians	n	n	n	n	n	n	n	Associate's degree	None	None	
29-2055	Surgical Technologists	101	113	12	11.9%	4	5	10	Postsec. non-degree award	None	None	
29-2056	Veterinary Technologists and Technicians	192	235	43	22.4%	7	10	21	Associate's degree	None	None	
29-2057	Ophthalmic Medical Technicians	82	98	16	19.5%	3	4	9	Postsec. non-degree award	None	None	
29-2061	Licensed Practical and Licensed Vocational Nurses	801	894	93	11.6%	30	29	68	Postsec. non-degree award	None	None	
29-2071	Medical Records and Health Information Technicians	296	335	39	13.2%	9	9	22	Postsec. non-degree award	None	None	
29-2081	Opticians, Dispensing	126	146	20	15.9%	4	5	11	HS diploma/equivalent	None	Long-term OJT	
29-2091	Orthotists and Prosthetists	n	n	n	n	n	n	n	Master's degree	None	Internship/residency	
29-2099	Health Technologists and Technicians, All Other	83	99	16	19.3%	2	3	7	Postsec. non-degree award	None	None	
29-9000	Other Healthcare Practitioners and Technical Occupations	310	348	38	12.3%	7	9	20				
29-9011	Occupational Health and Safety Specialists	88	90	2	2.3%	2	2	4	Bachelor's degree	None	None	
29-9012	Occupational Health and Safety Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
29-9091	Athletic Trainers	37	46	9	24.3%	1	1	3	Bachelor's degree	None	None	
29-9092	Genetic Counselors	n	n	n	n	n	n	n	Master's degree	None	None	
29-9099	Healthcare Practitioners and Technical Workers, All Other	172	197	25	14.5%	4	5	11	Postsec. non-degree award	None	None	
31-0000	Healthcare Support Occupations	7,045	8,343	1,298	18.4%	443	402	975				
31-1000	Nursing, Psychiatric, and Home Health Aides	3,728	4,288	560	15.0%	244	203	503				

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
31-1011	Home Health Aides	635	875	240	37.8%	46	38	108	HS diploma/equivalent	None	Short-term OJT
31-1014	Nursing Assistants	3,074	3,393	319	10.4%	196	163	391	Postsec. non-degree award	None	None
31-1015	Orderlies	19	20	1	5.3%	1	1	2	HS diploma/equivalent	None	Short-term OJT
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	209	267	58	27.8%	11	17	34			
31-2011	Occupational Therapy Assistants	35	40	5	14.3%	2	3	5	Associate's degree	None	None
31-2012	Occupational Therapy Aides	8	10	2	25.0%	0	1	1	HS diploma/equivalent	None	Short-term OJT
31-2021	Physical Therapist Assistants	139	181	42	30.2%	7	12	23	Associate's degree	None	None
31-2022	Physical Therapist Aides	27	36	9	33.3%	1	2	4	HS diploma/equivalent	None	Short-term OJT
31-9000	Other Healthcare Support Occupations	3,108	3,788	680	21.9%	189	182	439			
31-9011	Massage Therapists	1,053	1,280	227	21.6%	76	42	141	Postsec. non-degree award	None	None
31-9091	Dental Assistants	509	607	98	19.3%	28	32	70	Postsec. non-degree award	None	None
31-9092	Medical Assistants	847	1,096	249	29.4%	43	60	128	Postsec. non-degree award	None	None
31-9093	Medical Equipment Preparers	63	70	7	11.1%	4	4	9	HS diploma/equivalent	None	Moderate-term OJT
31-9094	Medical Transcriptionists	77	76	-1	-1.3%	5	4	9	Postsec. non-degree award	None	None
31-9095	Pharmacy Aides	46	43	-3	-6.5%	3	3	6	HS diploma/equivalent	None	Short-term OJT
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	134	164	30	22.4%	9	14	26	HS diploma/equivalent	None	Short-term OJT
31-9097	Phlebotomists	262	324	62	23.7%	13	17	36	Postsec. non-degree award	None	None
31-9099	Healthcare Support Workers, All Other	117	128	11	9.4%	8	7	16	HS diploma/equivalent	None	None
33-0000	Protective Service Occupations	3,637	3,772	135	3.7%	178	200	392			
33-1000	Supervisors of Protective Service Workers	261	271	10	3.8%	9	10	20			
33-1011	First-Line Supervisors of Correctional Officers	16	14	-2	-12.5%	0	0	0	HS diploma/equivalent	Less than 5 years	None
33-1012	First-Line Supervisors of Police and Detectives	106	113	7	6.6%	3	3	7	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	76	80	4	5.3%	3	2	5	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
33-1099	First-Line Supervisors of Protective Service Workers, All Other	63	64	1	1.6%	3	3	6	HS diploma/equivalent	Less than 5 years	None
33-2000	Fire Fighting and Prevention Workers	637	676	39	6.1%	15	28	47			
33-2011	Firefighters	625	663	38	6.1%	14	27	45	Postsec. non-degree award	None	Long-term OJT
33-2021	Fire Inspectors and Investigators	12	13	1	8.3%	1	1	2	Postsec. non-degree award	5 years or more	Moderate-term OJT
33-3000	Law Enforcement Workers	1,080	1,109	29	2.7%	29	43	75			
33-3011	Bailiffs	66	64	-2	-3.0%	2	3	5	HS diploma/equivalent	None	Moderate-term OJT
33-3012	Correctional Officers and Jailers	145	133	-12	-8.3%	5	6	10	HS diploma/equivalent	None	Moderate-term OJT
33-3021	Detectives and Criminal Investigators	94	97	3	3.2%	2	3	5	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-3041	Parking Enforcement Workers	12	7	-5	-41.7%	0	0	0	HS diploma/equivalent	None	Short-term OJT
33-3051	Police and Sheriff's Patrol Officers	763	808	45	5.9%	19	31	54	HS diploma/equivalent	None	Moderate-term OJT
33-9000	Other Protective Service Workers	1,659	1,716	57	3.4%	124	119	249			
33-9011	Animal Control Workers	13	14	1	7.7%	1	1	2	HS diploma/equivalent	None	Moderate-term OJT
33-9021	Private Detectives and Investigators	28	32	4	14.3%	2	1	3	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-9032	Security Guards	1,150	1,185	35	3.0%	69	82	155	HS diploma/equivalent	None	Short-term OJT
33-9091	Crossing Guards	83	89	6	7.2%	12	3	16	No formal education	None	Short-term OJT
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	219	227	8	3.7%	31	24	56	No formal education	None	Short-term OJT
33-9093	Transportation Security Screeners	146	148	2	1.4%	7	6	13	HS diploma/equivalent	None	Short-term OJT
33-9099	Protective Service Workers, All Other	20	21	1	5.0%	3	2	5	HS diploma/equivalent	None	Short-term OJT
35-0000	Food Preparation and Serving Related Occupations	16,399	17,907	1,508	9.2%	1,259	1,625	3,035			
35-1000	Supervisors of Food Preparation and Serving Workers	1,366	1,499	133	9.7%	60	135	208			
35-1011	Chefs and Head Cooks	337	371	34	10.1%	11	32	46	HS diploma/equivalent	5 years or more	None
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	1,029	1,128	99	9.6%	48	103	161	HS diploma/equivalent	Less than 5 years	None
35-2000	Cooks and Food Preparation Workers	4,223	4,512	289	6.8%	273	355	657			
35-2011	Cooks, Fast Food	344	329	-15	-4.4%	20	27	45	No formal education	None	Short-term OJT
35-2012	Cooks, Institution and Cafeteria	476	530	54	11.3%	30	40	75	No formal education	None	Short-term OJT
35-2014	Cooks, Restaurant	1,603	1,819	216	13.5%	100	137	259	No formal education	Less than 5 years	Moderate-term OJT
35-2015	Cooks, Short Order	1,002	962	-40	-4.0%	58	79	133	No formal education	None	Short-term OJT
35-2019	Cooks, All Other	25	28	3	12.0%	2	2	4	No formal education	None	Moderate-term OJT

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
35-2021	Food Preparation Workers	773	844	71	9.2%	65	70	142	No formal education	None	Short-term OJT
35-3000	Food and Beverage Serving Workers	9,121	10,077	956	10.5%	766	978	1,840			
35-3011	Bartenders	1,065	1,097	32	3.0%	52	124	179	No formal education	None	Short-term OJT
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,670	4,239	569	15.5%	350	366	773	No formal education	None	Short-term OJT
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	556	568	12	2.2%	68	53	122	No formal education	None	Short-term OJT
35-3031	Waiters and Waitresses	3,406	3,696	290	8.5%	263	403	695	No formal education	None	Short-term OJT
35-3041	Food Servers, Nonrestaurant	424	477	53	12.5%	34	32	71	No formal education	None	Short-term OJT
35-9000	Other Food Preparation and Serving Related Workers	1,689	1,819	130	7.7%	159	157	329			
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	332	366	34	10.2%	31	28	62	No formal education	None	Short-term OJT
35-9021	Dishwashers	784	830	46	5.9%	60	64	129	No formal education	None	Short-term OJT
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	557	604	47	8.4%	67	64	136	No formal education	None	Short-term OJT
35-9099	Food Preparation and Serving Related Workers, All Other	16	19	3	18.8%	2	1	3	No formal education	None	Short-term OJT
37-0000	Building and Grounds Cleaning and Maintenance Occupations	6,906	7,562	656	9.5%	433	464	963			
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	517	567	50	9.7%	23	33	61			
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	268	292	24	9.0%	14	17	33	HS diploma/equivalent	Less than 5 years	None
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	249	275	26	10.4%	8	16	27	HS diploma/equivalent	Less than 5 years	None
37-2000	Building Cleaning and Pest Control Workers	4,586	4,998	412	9.0%	322	296	659			
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,846	3,103	257	9.0%	194	187	407	No formal education	None	Short-term OJT
37-2012	Maids and Housekeeping Cleaners	1,554	1,696	142	9.1%	120	91	225	No formal education	None	Short-term OJT
37-2019	Building Cleaning Workers, All Other	13	15	2	15.4%	1	1	2	No formal education	None	Short-term OJT
37-2021	Pest Control Workers	173	184	11	6.4%	7	17	25	HS diploma/equivalent	None	Moderate-term OJT
37-3000	Grounds Maintenance Workers	1,803	1,997	194	10.8%	89	136	244			
37-3011	Landscaping and Groundskeeping Workers	1,768	1,957	189	10.7%	87	133	239	No formal education	None	Short-term OJT
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
37-3013	Tree Trimmers and Pruners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
37-3019	Grounds Maintenance Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
39-0000	Personal Care and Service Occupations	7,958	9,488	1,530	19.2%	646	609	1,408			
39-1000	Supervisors of Personal Care and Service Workers	252	288	36	14.3%	13	12	29			
39-1021	First-Line Supervisors of Personal Service Workers	252	288	36	14.3%	13	12	29	HS diploma/equivalent	Less than 5 years	None
39-2000	Animal Care and Service Workers	409	529	120	29.3%	31	37	80			
39-2011	Animal Trainers	58	72	14	24.1%	3	4	8	HS diploma/equivalent	None	Moderate-term OJT
39-2021	Nonfarm Animal Caretakers	351	457	106	30.2%	28	33	72	HS diploma/equivalent	None	Short-term OJT
39-3000	Entertainment Attendants and Related Workers	653	708	55	8.4%	76	80	162			
39-3031	Ushers, Lobby Attendants, and Ticket Takers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
39-3091	Amusement and Recreation Attendants	449	492	43	9.6%	50	56	110	No formal education	None	Short-term OJT
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-4000	Funeral Service Workers	127	132	5	3.9%	8	9	17			
39-4021	Funeral Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-4031	Morticians, Undertakers, and Funeral Directors	n	n	n	n	n	n	n	Associate's degree	None	Long-term OJT
39-5000	Personal Appearance Workers	1,938	2,197	259	13.4%	129	103	258			
39-5011	Barbers	189	215	26	13.8%	9	9	21	Postsec. non-degree award	None	None
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,119	1,268	149	13.3%	80	60	155	Postsec. non-degree award	None	None
39-5092	Manicurists and Pedicurists	386	439	53	13.7%	25	21	51	Postsec. non-degree award	None	None
39-5093	Shampooers	15	16	1	6.7%	1	1	2	No formal education	None	Short-term OJT
39-5094	Skincare Specialists	229	259	30	13.1%	15	12	30	Postsec. non-degree award	None	None
39-6000	Baggage Porters, Bellhops, and Concierges	n	n	n	n	n	n	n			
39-6011	Baggage Porters and Bellhops	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-6012	Concierges	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
39-7000	Tour and Travel Guides	n	n	n	n	n	n	n			

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
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39-7011	Tour Guides and Escorts	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
39-9000	Other Personal Care and Service Workers	4,557	5,611	1,054	23.1%	387	367	859			
39-9011	Childcare Workers	1,281	1,388	107	8.4%	109	83	203	HS diploma/equivalent	None	Short-term OJT
39-9021	Personal Care Aides	1,868	2,659	791	42.3%	181	136	396	HS diploma/equivalent	None	Short-term OJT
39-9031	Fitness Trainers and Aerobics Instructors	773	857	84	10.9%	53	82	143	HS diploma/equivalent	None	Short-term OJT
39-9032	Recreation Workers	481	534	53	11.0%	33	51	89	HS diploma/equivalent	None	Short-term OJT
39-9041	Residential Advisors	137	154	17	12.4%	10	14	26	HS diploma/equivalent	None	Short-term OJT
39-9099	Personal Care and Service Workers, All Other	17	19	2	11.8%	1	1	2	HS diploma/equivalent	None	Short-term OJT
41-0000	Sales and Related Occupations	28,329	29,409	1,080	3.8%	1,613	2,204	3,925			
41-1000	Supervisors of Sales Workers	3,642	3,818	176	4.8%	134	238	390			
41-1011	First-Line Supervisors of Retail Sales Workers	2,562	2,671	109	4.3%	97	176	284	HS diploma/equivalent	Less than 5 years	None
41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,080	1,147	67	6.2%	37	62	106	HS diploma/equivalent	Less than 5 years	None
41-2000	Retail Sales Workers	15,690	15,942	252	1.6%	1,156	1,320	2,501			
41-2011	Cashiers	5,705	5,689	-16	-0.3%	535	522	1,055	No formal education	None	Short-term OJT
41-2021	Counter and Rental Clerks	702	749	47	6.7%	38	53	96	No formal education	None	Short-term OJT
41-2022	Parts Salespersons	576	610	34	5.9%	26	47	76	No formal education	None	Moderate-term OJT
41-2031	Retail Salespersons	8,707	8,894	187	2.1%	557	698	1,274	No formal education	None	Short-term OJT
41-3000	Sales Representatives, Services	4,426	4,731	305	6.9%	149	324	503			
41-3011	Advertising Sales Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
41-3021	Insurance Sales Agents	1,002	1,102	100	10.0%	43	57	110	HS diploma/equivalent	None	Moderate-term OJT
41-3031	Securities, Commodities, and Financial Services Sales Agents	1,583	1,678	95	6.0%	43	107	160	Bachelor's degree	None	Moderate-term OJT
41-3041	Travel Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
41-3099	Sales Representatives, Services, All Other	1,490	1,643	153	10.3%	50	135	200	HS diploma/equivalent	None	Moderate-term OJT
41-4000	Sales Representatives, Wholesale and Manufacturing	3,472	3,768	296	8.5%	119	242	391			
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,369	1,458	89	6.5%	47	95	151	Bachelor's degree	None	Moderate-term OJT
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,103	2,310	207	9.8%	73	148	242	HS diploma/equivalent	None	Moderate-term OJT
41-9000	Other Sales and Related Workers	1,099	1,150	51	4.6%	55	79	139			
41-9011	Demonstrators and Product Promoters	33	35	2	6.1%	3	2	5	No formal education	None	Short-term OJT
41-9021	Real Estate Brokers	105	111	6	5.7%	6	4	11	HS diploma/equivalent	Less than 5 years	None
41-9022	Real Estate Sales Agents	171	180	9	5.3%	9	7	17	HS diploma/equivalent	None	Moderate-term OJT
41-9031	Sales Engineers	242	247	5	2.1%	6	19	25	Bachelor's degree	None	Moderate-term OJT
41-9041	Telemarketers	205	197	-8	-3.9%	12	19	30	No formal education	None	Short-term OJT
41-9099	Sales and Related Workers, All Other	343	380	37	10.8%	19	28	51	HS diploma/equivalent	None	None
43-0000	Office and Administrative Support Occupations	32,716	33,255	539	1.6%	1,701	1,978	3,733			
43-1000	Supervisors of Office and Administrative Support Workers	2,208	2,297	89	4.0%	87	130	226			
43-1011	First-Line Supervisors of Office and Administrative Support Workers	2,208	2,297	89	4.0%	87	130	226	HS diploma/equivalent	Less than 5 years	None
43-2000	Communications Equipment Operators	138	109	-29	-21.0%	8	8	13			
43-2011	Switchboard Operators, Including Answering Service	138	109	-29	-21.0%	8	8	13	HS diploma/equivalent	None	Short-term OJT
43-3000	Financial Clerks	4,462	4,501	39	0.9%	240	240	484			
43-3011	Bill and Account Collectors	331	321	-10	-3.0%	12	21	32	HS diploma/equivalent	None	Moderate-term OJT
43-3021	Billing and Posting Clerks	782	899	117	15.0%	36	46	94	HS diploma/equivalent	None	Moderate-term OJT
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,425	2,400	-25	-1.0%	149	116	263	Some college, no degree	None	Moderate-term OJT
43-3051	Payroll and Timekeeping Clerks	193	191	-2	-1.0%	8	11	19	HS diploma/equivalent	None	Moderate-term OJT
43-3061	Procurement Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-3071	Tellers	528	483	-45	-8.5%	26	32	54	HS diploma/equivalent	None	Short-term OJT
43-3099	Financial Clerks, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4000	Information and Record Clerks	8,161	8,536	375	4.6%	447	581	1,066			
43-4011	Brokerage Clerks	206	216	10	4.9%	5	16	22	HS diploma/equivalent	None	Moderate-term OJT
43-4021	Correspondence Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4031	Court, Municipal, and License Clerks	63	66	3	4.8%	3	2	5	HS diploma/equivalent	None	Moderate-term OJT

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
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43-4041	Credit Authorizers, Checkers, and Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-4051	Customer Service Representatives	3,243	3,364	121	3.7%	169	248	429	HS diploma/equivalent	None	Short-term OJT
43-4061	Eligibility Interviewers, Government Programs	69	74	5	7.2%	3	3	6	HS diploma/equivalent	None	Moderate-term OJT
43-4071	File Clerks	421	374	-47	-11.2%	24	24	43	HS diploma/equivalent	None	Short-term OJT
43-4081	Hotel, Motel, and Resort Desk Clerks	275	291	16	5.8%	16	28	46	HS diploma/equivalent	None	Short-term OJT
43-4111	Interviewers, Except Eligibility and Loan	427	440	13	3.0%	23	27	51	HS diploma/equivalent	None	Short-term OJT
43-4121	Library Assistants, Clerical	174	184	10	5.7%	14	11	26	HS diploma/equivalent	None	Short-term OJT
43-4131	Loan Interviewers and Clerks	218	245	27	12.4%	8	13	24	HS diploma/equivalent	None	Short-term OJT
43-4141	New Accounts Clerks	124	116	-8	-6.5%	5	7	11	HS diploma/equivalent	None	Moderate-term OJT
43-4151	Order Clerks	252	252	0	0.0%	12	16	28	HS diploma/equivalent	None	Short-term OJT
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	133	130	-3	-2.3%	6	9	15	Associate's degree	None	None
43-4171	Receptionists and Information Clerks	2,136	2,338	202	9.5%	139	148	307	HS diploma/equivalent	None	Short-term OJT
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	122	131	9	7.4%	5	8	14	HS diploma/equivalent	None	Short-term OJT
43-4199	Information and Record Clerks, All Other	198	212	14	7.1%	10	13	24	HS diploma/equivalent	None	Short-term OJT
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	6,884	7,270	386	5.6%	334	420	793			
43-5011	Cargo and Freight Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5021	Couriers and Messengers	53	60	7	13.2%	3	2	6	HS diploma/equivalent	None	Short-term OJT
43-5031	Police, Fire, and Ambulance Dispatchers	184	198	14	7.6%	7	10	18	HS diploma/equivalent	None	Moderate-term OJT
43-5032	Dispatchers, Except Police, Fire, and Ambulance	124	124	0	0.0%	4	7	11	HS diploma/equivalent	None	Moderate-term OJT
43-5041	Meter Readers, Utilities	42	40	-2	-4.8%	1	2	3	HS diploma/equivalent	None	Short-term OJT
43-5051	Postal Service Clerks	130	142	12	9.2%	7	4	12	HS diploma/equivalent	None	Short-term OJT
43-5052	Postal Service Mail Carriers	549	599	50	9.1%	22	16	43	HS diploma/equivalent	None	Short-term OJT
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	660	721	61	9.2%	29	20	55	HS diploma/equivalent	None	Short-term OJT
43-5061	Production, Planning, and Expediting Clerks	563	578	15	2.7%	20	37	59	HS diploma/equivalent	None	Moderate-term OJT
43-5071	Shipping, Receiving, and Traffic Clerks	964	977	13	1.3%	38	58	97	HS diploma/equivalent	None	Short-term OJT
43-5081	Stock Clerks and Order Fillers	3,569	3,782	213	6.0%	201	262	484	HS diploma/equivalent	None	Short-term OJT
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-6000	Secretaries and Administrative Assistants	4,429	4,212	-217	-4.9%	233	226	437			
43-6011	Executive Secretaries and Executive Administrative Assistants	510	418	-92	-18.0%	25	24	40	HS diploma/equivalent	Less than 5 years	None
43-6012	Legal Secretaries	188	154	-34	-18.1%	9	9	15	HS diploma/equivalent	None	Moderate-term OJT
43-6013	Medical Secretaries	527	643	116	22.0%	32	31	75	HS diploma/equivalent	None	Moderate-term OJT
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3,204	2,997	-207	-6.5%	167	162	308	HS diploma/equivalent	None	Short-term OJT
43-9000	Other Office and Administrative Support Workers	6,434	6,330	-104	-1.6%	353	372	715			
43-9011	Computer Operators	170	129	-41	-24.1%	6	9	11	HS diploma/equivalent	None	Moderate-term OJT
43-9021	Data Entry Keyers	467	378	-89	-19.1%	22	27	40	HS diploma/equivalent	None	Short-term OJT
43-9022	Word Processors and Typists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-9031	Desktop Publishers	n	n	n	n	n	n	n	Associate's degree	None	Short-term OJT
43-9041	Insurance Claims and Policy Processing Clerks	421	468	47	11.2%	19	25	49	HS diploma/equivalent	None	Moderate-term OJT
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	145	140	-5	-3.4%	8	8	16	HS diploma/equivalent	None	Short-term OJT
43-9061	Office Clerks, General	4,678	4,666	-12	-0.3%	274	267	540	HS diploma/equivalent	None	Short-term OJT
43-9071	Office Machine Operators, Except Computer	172	141	-31	-18.0%	7	10	14	HS diploma/equivalent	None	Short-term OJT
43-9081	Proofreaders and Copy Markers	n	n	n	n	n	n	n	Bachelor's degree	None	None
43-9111	Statistical Assistants	n	n	n	n	n	n	n	Bachelor's degree	None	None
43-9199	Office and Administrative Support Workers, All Other	349	384	35	10.0%	16	23	43	HS diploma/equivalent	None	Short-term OJT
45-0000	Farming, Fishing, and Forestry Occupations	256	262	6	2.3%	10	29	40			
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	n	n	n	n	n	n	n			
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
45-2000	Agricultural Workers	219	225	6	2.7%	8	25	34			
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	164	167	3	1.8%	6	19	25	No formal education	None	Short-term OJT
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	55	58	3	5.5%	2	6	8	No formal education	None	Short-term OJT

Hillsborough County Long-term Occupational Projections, 2016 to 2026												
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						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training	
45-4000	Forest, Conservation, and Logging Workers	n	n	n	n	n	n	n				
45-4011	Forest and Conservation Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
45-4021	Fallers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
45-4023	Log Graders and Scalers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
47-0000	Construction and Extraction Occupations	6,685	7,357	672	10.1%	243	448	758				
47-1000	Supervisors of Construction and Extraction Workers	636	715	79	12.4%	22	43	73				
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	636	715	79	12.4%	22	43	73	HS diploma/equivalent	5 years or more	None	
47-2000	Construction Trades Workers	5,478	6,013	535	9.8%	196	363	613				
47-2011	Boilermakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship	
47-2021	Brickmasons and Blockmasons	97	108	11	11.3%	3	6	10	HS diploma/equivalent	None	Apprenticeship	
47-2022	Stonemasons	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship	
47-2031	Carpenters	949	1,029	80	8.4%	34	55	97	HS diploma/equivalent	None	Apprenticeship	
47-2041	Carpet Installers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT	
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
47-2044	Tile and Marble Setters	n	n	n	n	n	n	n	No formal education	None	Long-term OJT	
47-2051	Cement Masons and Concrete Finishers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
47-2061	Construction Laborers	999	1,131	132	13.2%	37	70	120	No formal education	None	Short-term OJT	
47-2071	Paving, Surfacing, and Tamping Equipment Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
47-2073	Operating Engineers and Other Construction Equipment Operators	140	160	20	14.3%	6	10	18	HS diploma/equivalent	None	Moderate-term OJT	
47-2081	Drywall and Ceiling Tile Installers	692	702	10	1.4%	21	39	61	No formal education	None	Moderate-term OJT	
47-2082	Tapers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
47-2111	Electricians	891	980	89	10.0%	33	70	112	HS diploma/equivalent	None	Apprenticeship	
47-2121	Glaziers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship	
47-2131	Insulation Workers, Floor, Ceiling, and Wall	n	n	n	n	n	n	n	No formal education	None	Short-term OJT	
47-2141	Painters, Construction and Maintenance	306	324	18	5.9%	11	16	29	No formal education	None	Moderate-term OJT	
47-2151	Pipelayers	40	49	9	22.5%	2	3	6	No formal education	None	Short-term OJT	
47-2152	Plumbers, Pipefitters, and Steamfitters	634	744	110	17.4%	25	46	82	HS diploma/equivalent	None	Apprenticeship	
47-2161	Plasterers and Stucco Masons	n	n	n	n	n	n	n	No formal education	None	Long-term OJT	
47-2181	Roofers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
47-2211	Sheet Metal Workers	230	249	19	8.3%	8	16	26	HS diploma/equivalent	None	Apprenticeship	
47-2221	Structural Iron and Steel Workers	34	38	4	11.8%	1	3	4	HS diploma/equivalent	None	Apprenticeship	
47-3000	Helpers, Construction Trades	n	n	n	n	n	n	n				
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	n	n	n	n	n	n	n	No formal education	None	Short-term OJT	
47-3012	Helpers--Carpenters	26	29	3	11.5%	1	3	4	No formal education	None	Short-term OJT	
47-3013	Helpers--Electricians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
47-3016	Helpers--Roofers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT	
47-3019	Helpers, Construction Trades, All Other	38	42	4	10.5%	2	4	6	No formal education	None	Short-term OJT	
47-4000	Other Construction and Related Workers	388	419	31	8.0%	18	24	45				
47-4011	Construction and Building Inspectors	98	106	8	8.2%	5	6	12	HS diploma/equivalent	5 years or more	Moderate-term OJT	
47-4051	Highway Maintenance Workers	241	255	14	5.8%	10	14	25	HS diploma/equivalent	None	Moderate-term OJT	
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
47-4099	Construction and Related Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
47-5000	Extraction Workers	n	n	n	n	n	n	n				
47-5021	Earth Drillers, Except Oil and Gas	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
47-5081	Helpers--Extraction Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
49-0000	Installation, Maintenance, and Repair Occupations	8,235	8,664	429	5.2%	287	508	838				
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	694	736	42	6.1%	23	37	64				
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	694	736	42	6.1%	23	37	64	HS diploma/equivalent	Less than 5 years	None	
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	1,591	1,497	-94	-5.9%	50	104	145				
49-2011	Computer, Automated Teller, and Office Machine Repairers	468	448	-20	-4.3%	15	29	42	Some college, no degree	None	Short-term OJT	

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	699	601	-98	-14.0%	22	46	58	Postsec. non-degree award	None	Moderate-term OJT
49-2091	Avionics Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
49-2092	Electric Motor, Power Tool, and Related Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	119	126	7	5.9%	3	8	12	Postsec. non-degree award	None	Long-term OJT
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	31	15	-16	-51.6%	1	1	0	HS diploma/equivalent	None	Moderate-term OJT
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
49-2098	Security and Fire Alarm Systems Installers	169	193	24	14.2%	6	14	22	HS diploma/equivalent	None	Moderate-term OJT
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	2,363	2,551	188	8.0%	81	153	253			
49-3011	Aircraft Mechanics and Service Technicians	28	30	2	7.1%	1	1	2	Postsec. non-degree award	None	None
49-3021	Automotive Body and Related Repairers	194	208	14	7.2%	7	12	20	HS diploma/equivalent	None	Long-term OJT
49-3022	Automotive Glass Installers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-3023	Automotive Service Technicians and Mechanics	1,422	1,517	95	6.7%	46	89	145	Postsec. non-degree award	None	Short-term OJT
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	226	257	31	13.7%	7	14	24	HS diploma/equivalent	None	Long-term OJT
49-3041	Farm Equipment Mechanics and Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3051	Motorboat Mechanics and Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3052	Motorcycle Mechanics	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	107	121	14	13.1%	5	7	13	HS diploma/equivalent	None	Moderate-term OJT
49-3091	Bicycle Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-3092	Recreational Vehicle Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3093	Tire Repairers and Changers	103	104	1	1.0%	4	9	13	HS diploma/equivalent	None	Short-term OJT
49-9000	Other Installation, Maintenance, and Repair Occupations	3,587	3,880	293	8.2%	134	214	377			
49-9011	Mechanical Door Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	28	30	2	7.1%	1	1	2	HS diploma/equivalent	None	Moderate-term OJT
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	530	600	70	13.2%	16	38	61	Postsec. non-degree award	None	Long-term OJT
49-9031	Home Appliance Repairers	46	45	-1	-2.2%	2	2	4	HS diploma/equivalent	None	Moderate-term OJT
49-9041	Industrial Machinery Mechanics	887	963	76	8.6%	31	48	87	HS diploma/equivalent	None	Long-term OJT
49-9043	Maintenance Workers, Machinery	38	41	3	7.9%	2	2	4	HS diploma/equivalent	None	Long-term OJT
49-9044	Millwrights	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
49-9051	Electrical Power-Line Installers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9052	Telecommunications Line Installers and Repairers	140	134	-6	-4.3%	3	10	12	HS diploma/equivalent	None	Long-term OJT
49-9061	Camera and Photographic Equipment Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9062	Medical Equipment Repairers	28	32	4	14.3%	1	1	2	Associate's degree	None	Moderate-term OJT
49-9063	Musical Instrument Repairers and Tuners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
49-9064	Watch Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9069	Precision Instrument and Equipment Repairers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9071	Maintenance and Repair Workers, General	1,252	1,362	110	8.8%	53	73	137	HS diploma/equivalent	None	Moderate-term OJT
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
49-9093	Fabric Menders, Except Garment	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9094	Locksmiths and Safe Repairers	50	48	-2	-4.0%	2	2	4	HS diploma/equivalent	None	Long-term OJT
49-9095	Manufactured Building and Mobile Home Installers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
49-9096	Riggers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-9098	Helpers—Installation, Maintenance, and Repair Workers	145	164	19	13.1%	7	12	21	HS diploma/equivalent	None	Short-term OJT
49-9099	Installation, Maintenance, and Repair Workers, All Other	143	156	13	9.1%	6	9	16	HS diploma/equivalent	None	Moderate-term OJT
51-0000	Production Occupations	14,119	13,467	-652	-4.6%	570	988	1,493			
51-1000	Supervisors of Production Workers	969	977	8	0.8%	31	62	94			

Hillsborough County											
Long-term Occupational Projections, 2016 to 2026											
SOC		2016	2026	Numeric	Percent	Average Annual Openings			Entry-Level Occupational Preparation		
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
51-1011	First-Line Supervisors of Production and Operating Workers	969	977	8	0.8%	31	62	94	HS diploma/equivalent	Less than 5 years	None
51-2000	Assemblers and Fabricators	3,042	2,549	-493	-16.2%	128	194	273			
51-2021	Coil Winders, Tapers, and Finishers	33	26	-7	-21.2%	2	2	3	HS diploma/equivalent	None	Moderate-term OJT
51-2022	Electrical and Electronic Equipment Assemblers	1,111	888	-223	-20.1%	51	65	94	HS diploma/equivalent	None	Moderate-term OJT
51-2023	Electromechanical Equipment Assemblers	226	181	-45	-19.9%	10	13	19	HS diploma/equivalent	None	Moderate-term OJT
51-2031	Engine and Other Machine Assemblers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-2041	Structural Metal Fabricators and Fitters	111	92	-19	-17.1%	4	7	9	HS diploma/equivalent	None	Moderate-term OJT
51-2091	Fiberglass Laminators and Fabricators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-2092	Team Assemblers	1,144	1,012	-132	-11.5%	46	78	111	HS diploma/equivalent	None	Moderate-term OJT
51-2093	Timing Device Assemblers and Adjusters	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-2099	Assemblers and Fabricators, All Other	383	320	-63	-16.4%	15	26	35	HS diploma/equivalent	None	Moderate-term OJT
51-3000	Food Processing Workers	655	710	55	8.4%	38	52	96			
51-3011	Bakers	295	325	30	10.2%	20	23	46	No formal education	None	Long-term OJT
51-3021	Butchers and Meat Cutters	121	130	9	7.4%	6	10	17	No formal education	None	Long-term OJT
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	31	34	3	9.7%	2	2	4	No formal education	None	Short-term OJT
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-3092	Food Batchmakers	101	105	4	4.0%	6	9	15	HS diploma/equivalent	None	Moderate-term OJT
51-3093	Food Cooking Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-3099	Food Processing Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-4000	Metal Workers and Plastic Workers	3,808	3,611	-197	-5.2%	122	262	364			
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	655	675	20	3.1%	18	47	67	HS diploma/equivalent	None	Moderate-term OJT
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	50	59	9	18.0%	2	4	7	Postsec. non-degree award	None	Moderate-term OJT
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	214	186	-28	-13.1%	5	15	17	HS diploma/equivalent	None	Moderate-term OJT
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	214	197	-17	-7.9%	7	16	21	HS diploma/equivalent	None	Moderate-term OJT
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	158	143	-15	-9.5%	5	10	13	HS diploma/equivalent	None	Moderate-term OJT
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	36	29	-7	-19.4%	1	2	2	HS diploma/equivalent	None	Moderate-term OJT
51-4041	Machinists	564	582	18	3.2%	20	37	59	HS diploma/equivalent	None	Long-term OJT
51-4051	Metal-Refining Furnace Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4052	Pourers and Casters, Metal	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4061	Model Makers, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4071	Foundry Mold and Coremakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	258	252	-6	-2.3%	10	18	27	HS diploma/equivalent	None	Moderate-term OJT
51-4111	Tool and Die Makers	169	159	-10	-5.9%	6	9	14	Postsec. non-degree award	None	Long-term OJT
51-4121	Welders, Cutters, Solderers, and Brazers	187	197	10	5.3%	5	15	21	HS diploma/equivalent	None	Moderate-term OJT
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	170	153	-17	-10.0%	4	13	15	HS diploma/equivalent	None	Moderate-term OJT

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4194	Tool Grinders, Filers, and Sharpeners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4199	Metal Workers and Plastic Workers, All Other	219	197	-22	-10.0%	8	14	20	HS diploma/equivalent	None	Moderate-term OJT
51-5100	Printing Workers	414	371	-43	-10.4%	17	25	38			
51-5111	Prepress Technicians and Workers	31	23	-8	-25.8%	1	2	2	Postsec. non-degree award	None	None
51-5112	Printing Press Operators	342	312	-30	-8.8%	13	21	31	HS diploma/equivalent	None	Moderate-term OJT
51-5113	Print Binding and Finishing Workers	41	36	-5	-12.2%	3	2	5	HS diploma/equivalent	None	Moderate-term OJT
51-6000	Textile, Apparel, and Furnishings Workers	795	738	-57	-7.2%	48	47	89			
51-6011	Laundry and Dry-Cleaning Workers	332	329	-3	-0.9%	22	22	44	No formal education	None	Short-term OJT
51-6021	Pressers, Textile, Garment, and Related Materials	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-6031	Sewing Machine Operators	118	103	-15	-12.7%	6	5	9	No formal education	None	Short-term OJT
51-6041	Shoe and Leather Workers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6051	Sewers, Hand	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-6052	Tailors, Dressmakers, and Custom Sewers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	59	48	-11	-18.6%	3	4	6	HS diploma/equivalent	None	Short-term OJT
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6093	Upholsterers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6099	Textile, Apparel, and Furnishings Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-7000	Woodworkers	237	242	5	2.1%	10	15	25			
51-7011	Cabinetmakers and Bench Carpenters	67	69	2	3.0%	3	4	7	HS diploma/equivalent	None	Moderate-term OJT
51-7021	Furniture Finishers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-7099	Woodworkers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-8000	Plant and System Operators	164	158	-6	-3.7%	5	10	14			
51-8012	Power Distributors and Dispatchers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-8013	Power Plant Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-8021	Stationary Engineers and Boiler Operators	39	38	-1	-2.6%	1	3	4	HS diploma/equivalent	None	Long-term OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	82	77	-5	-6.1%	2	4	6	HS diploma/equivalent	None	Long-term OJT
51-8091	Chemical Plant and System Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-8099	Plant and System Operators, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9000	Other Production Occupations	4,035	4,111	76	1.9%	173	320	501			
51-9011	Chemical Equipment Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	69	70	1	1.4%	2	6	8	HS diploma/equivalent	None	Moderate-term OJT
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	54	54	0	0.0%	2	4	6	HS diploma/equivalent	None	Moderate-term OJT
51-9022	Grinding and Polishing Workers, Hand	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	50	49	-1	-2.0%	2	4	6	HS diploma/equivalent	None	Moderate-term OJT
51-9031	Cutters and Trimmers, Hand	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	50	50	0	0.0%	2	4	6	HS diploma/equivalent	None	Moderate-term OJT

Hillsborough County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	153	146	-7	-4.6%	6	12	17	HS diploma/equivalent	None	Moderate-term OJT
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,142	988	-154	-13.5%	44	82	111	HS diploma/equivalent	None	Moderate-term OJT
51-9071	Jewelers and Precious Stone and Metal Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-9081	Dental Laboratory Technicians	51	59	8	15.7%	2	4	7	HS diploma/equivalent	None	Moderate-term OJT
51-9082	Medical Appliance Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9083	Ophthalmic Laboratory Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9111	Packaging and Filling Machine Operators and Tenders	283	285	2	0.7%	13	19	32	HS diploma/equivalent	None	Moderate-term OJT
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	210	211	1	0.5%	6	16	22	HS diploma/equivalent	None	Moderate-term OJT
51-9122	Painters, Transportation Equipment	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9123	Painting, Coating, and Decorating Workers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
51-9141	Semiconductor Processors	48	45	-3	-6.3%	2	3	5	HS diploma/equivalent	None	Moderate-term OJT
51-9151	Photographic Process Workers and Processing Machine Operators	28	23	-5	-17.9%	1	3	4	HS diploma/equivalent	None	Short-term OJT
51-9191	Adhesive Bonding Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9193	Cooling and Freezing Equipment Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9194	Etchers and Engravers	34	33	-1	-2.9%	2	2	4	HS diploma/equivalent	None	Moderate-term OJT
51-9196	Paper Goods Machine Setters, Operators, and Tenders	76	70	-6	-7.9%	3	5	7	HS diploma/equivalent	None	Moderate-term OJT
51-9198	Helpers--Production Workers	767	979	212	27.6%	47	83	151	HS diploma/equivalent	None	Short-term OJT
51-9199	Production Workers, All Other	621	659	38	6.1%	25	47	76	HS diploma/equivalent	None	Moderate-term OJT
53-0000	Transportation and Material Moving Occupations	11,043	11,734	691	6.3%	576	781	1,426			
53-1000	Supervisors of Transportation and Material Moving Workers	330	363	33	10.0%	11	24	38			
53-1011	Aircraft Cargo Handling Supervisors	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	196	214	18	9.2%	7	14	23	HS diploma/equivalent	Less than 5 years	None
53-2000	Air Transportation Workers	501	509	8	1.6%	16	30	47			
53-2011	Airline Pilots, Copilots, and Flight Engineers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	Moderate-term OJT
53-2012	Commercial Pilots	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-2021	Air Traffic Controllers	458	465	7	1.5%	15	27	43	Associate's degree	None	Long-term OJT
53-2022	Airfield Operations Specialists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
53-3000	Motor Vehicle Operators	5,576	5,922	346	6.2%	300	324	659			
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-3021	Bus Drivers, Transit and Intercity	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-3022	Bus Drivers, School or Special Client	850	949	99	11.6%	71	37	118	HS diploma/equivalent	None	Short-term OJT
53-3031	Driver/Sales Workers	894	862	-32	-3.6%	37	55	89	HS diploma/equivalent	None	Short-term OJT
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,318	1,417	99	7.5%	58	86	154	Postsec. non-degree award	None	Short-term OJT
53-3033	Light Truck or Delivery Services Drivers	1,676	1,817	141	8.4%	74	110	198	HS diploma/equivalent	None	Short-term OJT
53-3041	Taxi Drivers and Chauffeurs	648	665	17	2.6%	39	27	68	No formal education	None	Short-term OJT
53-3099	Motor Vehicle Operators, All Other	132	150	18	13.6%	16	8	26	No formal education	None	Short-term OJT
53-4000	Rail Transportation Workers	15	16	1	6.7%	0	1	1			
53-4099	Rail Transportation Workers, All Other	15	16	1	6.7%	0	1	1	HS diploma/equivalent	None	Moderate-term OJT
53-6000	Other Transportation Workers	376	414	38	10.1%	23	38	65			
53-6021	Parking Lot Attendants	153	165	12	7.8%	9	14	24	No formal education	None	Short-term OJT
53-6031	Automotive and Watercraft Service Attendants	199	222	23	11.6%	11	23	36	No formal education	None	Short-term OJT
53-6041	Traffic Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-6051	Transportation Inspectors	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT

Hillsborough County											
Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
53-6061	Transportation Attendants, Except Flight Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
53-7000	Material Moving Workers	4,245	4,510	265	6.2%	226	363	615			
53-7021	Crane and Tower Operators	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
53-7032	Excavating and Loading Machine and Dragline Operators	49	54	5	10.2%	2	4	6	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
53-7051	Industrial Truck and Tractor Operators	441	474	33	7.5%	16	34	53	No formal education	None	Short-term OJT
53-7061	Cleaners of Vehicles and Equipment	486	545	59	12.1%	27	45	78	No formal education	None	Short-term OJT
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,090	2,287	197	9.4%	108	187	315	No formal education	None	Short-term OJT
53-7063	Machine Feeders and Offbearers	108	105	-3	-2.8%	6	9	15	No formal education	None	Short-term OJT
53-7064	Packers and Packagers, Hand	889	844	-45	-5.1%	59	71	126	No formal education	None	Short-term OJT
53-7072	Pump Operators, Except Wellhead Pumpers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-7081	Refuse and Recyclable Material Collectors	179	197	18	10.1%	8	14	24	No formal education	None	Short-term OJT
	¹ Annual Labor Force Exits is the number of workers leaving an occupation (to go to school, start a family, or retire, for example).										
	² Annual Occupational Transfers is the number of workers leaving one occupation to go to another occupational group (such as through job change or promotion).										
	³ Total Annual Openings is the sum of Exits plus Transfers plus annual change in an occupation.										
	Sum of Exits, Transfers, and openings at the detailed occupational level may not add up to totals due to rounding										
	n = Employment data do not meet disclosure standards										
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